

IN THE SPECIFICATION

Please replace the paragraph at page 5, lines 3-25, with the following rewritten paragraph:

The sub-carrier group modulation processing section 510a receives the first data sequence in the parallel output from the S/P 503. The frame creation section 511 first divides the data sequence into a unit of Ndata, and adds the known sequence (pilot symbol) at the top thereof, to thereby generate the data frame of a sub-carrier group (1). The copy section 512 copies the received data frame by the number of a predetermined sub-carrier number Nsub, to generate data frames for sub-carriers (1, 1) to (1, Nsub). The information modulation section 513 executes QPSK modulation individually with respect to the data frames by the received number of sub-carriers to thereby generate modulation signals for the sub-carriers (1, 1) to (1, Nsub). The frequency spreading section 514 performs frequency spreading for each terminal or for each other channel to be transmitted, using modulation signals by the received number of sub-carriers and frequency spreading codes orthogonal to each other which has been given beforehand. This frequency spreading is realized by multiplying the modulation signals of the received number of sub-carriers by $[[a]]$ frequency spreading codes $C(1, 1)$ to $C(1, Nsub)$ (each code is expressed by ± 1). As the frequency spreading code, a Walsch code, being an orthogonal code, is normally used.

OK to
enter
JP
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Please add the heading on page 11, line 19 as follows:

SUMMARY OF THE INVENTION

Please delete the section heading at page 13, line 1, in its entirety, as follows:

~~DISCLOSURE OF THE INVENTION~~